

# BUILT FOR LIFE



**TOUGHEST  
GSM PHONE  
IN THE WORLD**  
IP-54 CERTIFIED  
MIL SPEC APPROVED

**UNCONDITIONAL  
3-YEAR  
GUARANTEE\***



- Environment
- Dirt
  - Sand
  - Mud
  - Vibration**
  - Water Splatter
  - Heat
  - Cold

**XP1 – From Sonim**  
[WWW.TOUGHESTPHONE.COM](http://WWW.TOUGHESTPHONE.COM)





# YOUR PHONE HAS TO THRIVE UNDER CONDITIONS THAT WOULD ANNIHILATE ORDINARY HANDSETS.

*Dirt, water, dust, sand, rain, heat, cold - whatever your life dishes out the XP1 can handle.*

It's the only ruggedized GSM phone in Europe that's IP-54 certified and Mil Spec approved, engineered to thrive in the most demanding situations and backed up by an unconditional 3-year guarantee.

Drop it, toss it around, throw into a backseat, toolbox, backpack or duffel, leave it outside overnight – *the XP1 is built to work as hard as you do.* And we didn't skimp on the insides either. The XP1's shock-resistant rugged exterior houses super-reliable communications features that let you stay in touch no matter where you are or what you're doing, now and into the future. It's the only phone that doesn't ask you to compromise on form or function.

*Why settle for anything less?*

*"The phone does not break..."*

*- International Herald Tribune, Feature Story*



## SONIM MOBILE – SETTING THE STANDARD

The XP1 is the *only GSM phone in Europe* that's IP-54 certified and Mil Spec approved, tested and proven to resist damage caused by environmental conditions. (IP – the International Protection/Ingress Protection rating – is a global standard that classifies an electronic device's ability to withstand damage from water, dust and other factors.)

- > Ruggedized construction protects against damage from shock, drops, and rough treatment
- > Unconditional 3 year guarantee on functions of the phone and lifetime warranty on the housing of the phone
- > In-store, same day replacement policy
- > High Output Audio so communications always come through loud and clear
- > Tested and proven resistant to water, rain and dust. Works perfectly in very cold (-20 C) and very hot temperatures (+60 C)
- > Scratch resistant, bright display screen designed for easy readability in both sunny/bright and dim conditions
- > Text Messaging, Pager, and "Push-To-Talk" Supported

**\*NO QUESTIONS ASKED**

XP1 – From Sonim  
[WWW.TOUGHESTPHONE.COM](http://WWW.TOUGHESTPHONE.COM)



# TECHNICAL SPECIFICATIONS



## Durable casing

- > Hardened rubber molding cast via dual injection



## Temperature range

- > Operational range between -20C and +60C



## Shock and vibration

- > Rated to 1.65m drop to concrete
- > Protection from 5Hz to 500Hz



## Screen

- > Protected by leading scratch resistant coating



## Water and humidity

- > Rated for stream of water at 90 degree angle



## Durable mechanics

- > Keypad buttons tested to 500,000 pushes
- > Dedicated PTT button tested to 200,000 pushes



## Dirt and dust

- > Non-porous casing withstands micro-particles



## Core platform

- > Philips Nexperia 6120 platform
- > ARM-9 processor
- > GSM / GPRS tri-band
- > 900, 1800, 1900 Mhz
- > Lithium-Ion 1100mA/h battery
- > 5 hour talk time
- > GCF/CE certified
- > Storage for 1000 100-character SMS messages

## Physical characteristics

- > Weight: 100g/128g without/with battery
- > Size: 113x50x21mm
- > 7 soft keys /10 programmable short-cuts
- > 2.5mm headset port
- > USB charging port (custom pin config)
- > External antenna port (optional accessory)
- > Dedicated volume and PTT keys

## Audio system

- > Two 14x20mm speakers
- > 95db+ at 10cm range
- > Omni-directional microphone
- > 58db signal-to-noise ratio

## Display

- > 128x160 resolution and 65,000 colors
- > 67x37mm for display bar + 7 rows of data

## Software package

### Standard services

- > SMS
- > WAP
- > Bluetooth
- > Polyphonic ring tone support

### PTT client (OMA PoC 1.0)

- > 100% interoperable with Sonim & Nokia OMA PoC 1.0 servers
- > Optimized for 1-to-1 and large group walkie-talkie call initiation
- > Presence-enabled contact list with network storage and auto synchronization
- > Multiple call settings, including barge, invite and do-not-disturb
- > Advanced SigComp implementation for optimized call set-up performance
- > Over-the-air provisioning

## Language support

- > English
- > Chinese
- > Dutch
- > French
- > German
- > Greek
- > Italian
- > Russian
- > Spanish
- > Swedish

## Accessories

- > Extra battery
- > 12-25V Car charger
- > Headset
- > Plug-in External Antenna
- > Wall Charger
- > Belt Clip



*"The Sonim XP1 is as close to indestructible as you get with cell phones"*

- *Cooler Gadget.com*, Review

**The *XP1* – A mobile handset with advanced features and functionality that’s built to serve the most demanding users’ real-world needs now and into the future.**



But the XP1 is far more than a simple container for communications service. Sonim Mobile is setting the new standard for ruggedized phones. The XP1 handset was **built for people who use their mobile phones as tools, not fashion accessories.** It’s engineered to be equally at home in a factory or forest, a construction site or a mountain, on a boat in the middle of the ocean or a dry, sweltering desert. The XP1 was created to suit people who value solidly constructed tools that are built to last rather than disposable devices.

## SONIM XP1 – THERE IS NO COMPARISON

*Competitive Comparison – Ruggedized Handsets*

	<b>Sonim XP1</b>	<b>Nokia</b>	<b>Motorola</b>	<b>Samsung</b>	<b>LGE</b>	<b>Sony Ericsson</b>
<b>IP-54 Certified</b>		<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
<b>Mil Spec Approved</b>		<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
<b>Same Day In-Store Replacement</b>		<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
<b>Lifetime Guarantee On Phone Housing</b>		<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
<b>Standardized Push-To-Talk enabled</b>		<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>

**For Additional Information Please Contact Us at [sales@sonimtech.com](mailto:sales@sonimtech.com)**

Copyright © 2007 Sonim Technologies, Inc., Sonim, Sonim Xtend, Sonim Xperience, Sonim XP1, and the Sonim logo are trademarks of Sonim Technologies, Inc. Other company and product names may be trademarks or registered trademarks of the respective owners with which they are associated.

